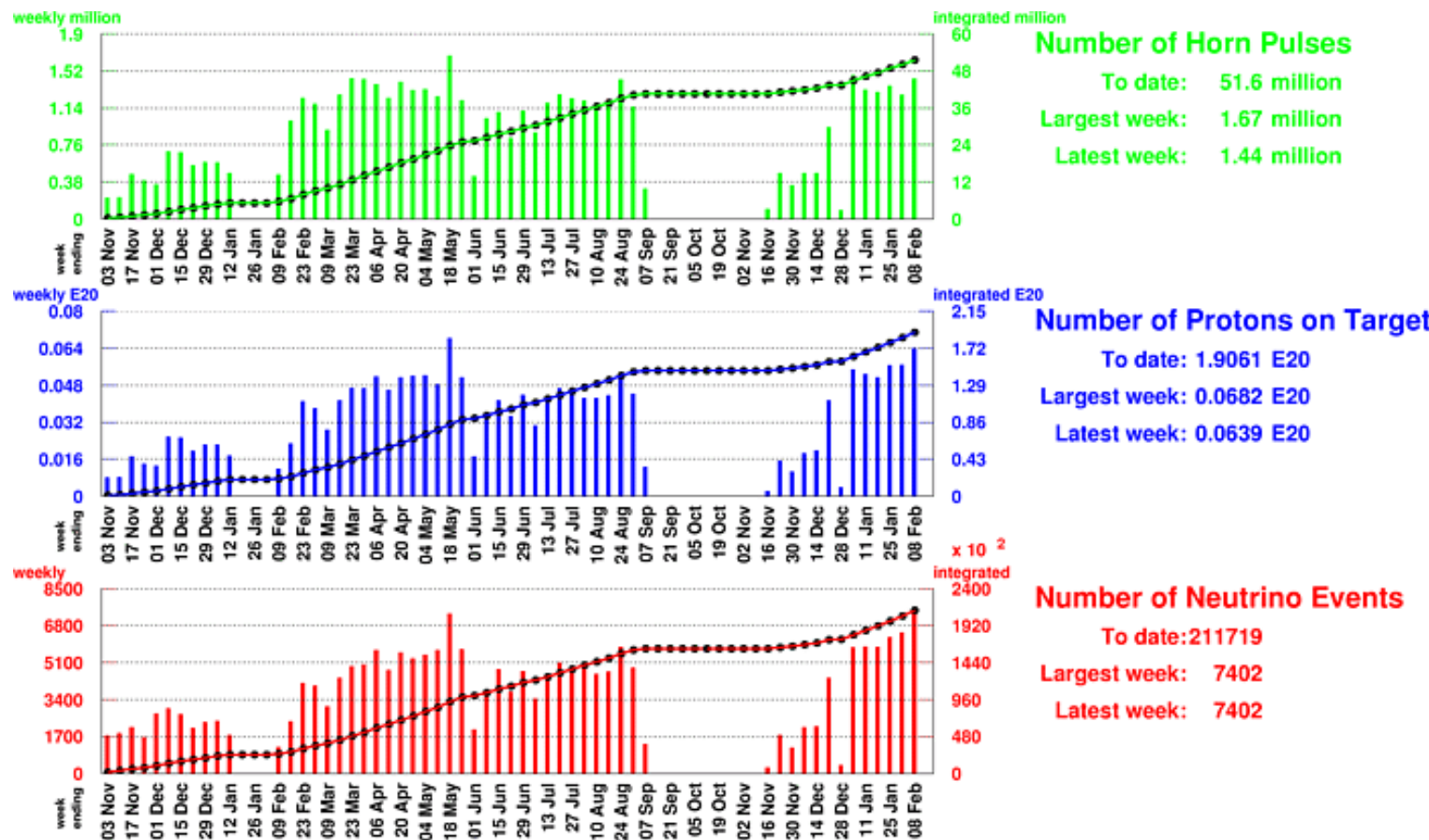


MiniBooNE Status:

Week of 2-9 February, 2004

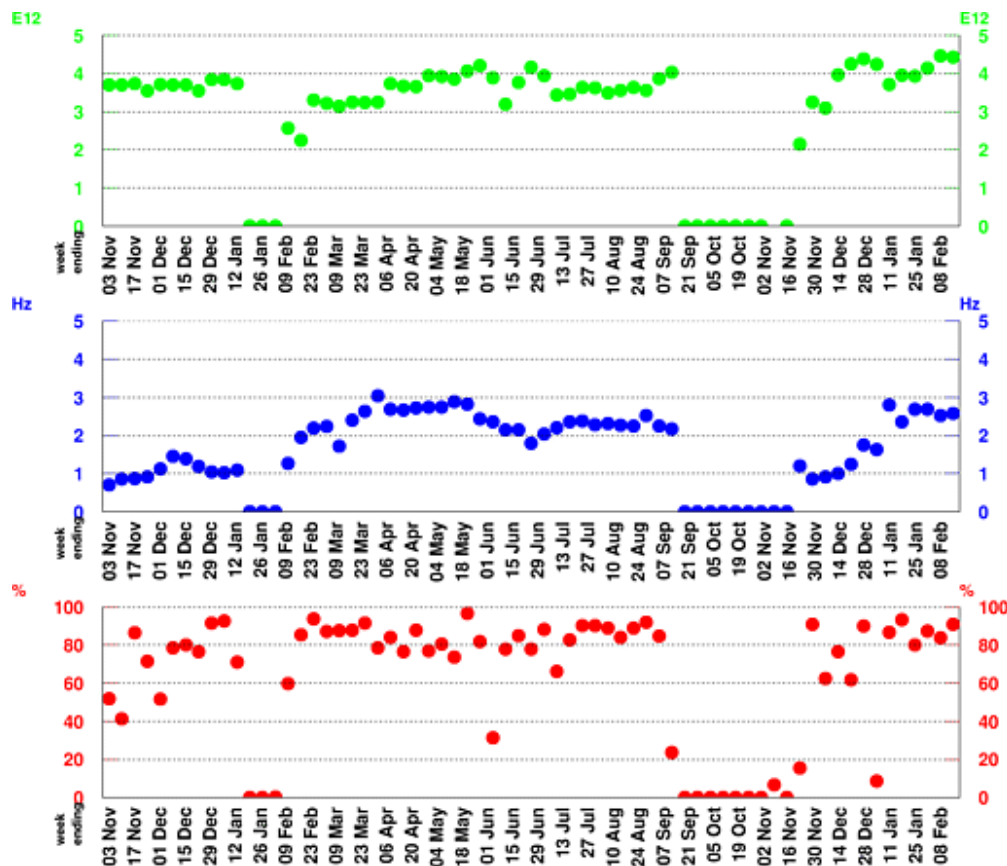
Hirohisa A. Tanaka
Princeton University

Protons and Neutrinos:



Second Best Week for POT (yet again)! Best week for ν candidates.

Protons and Neutrinos:



POT per Horn Pulse

Largest week: 24.67 E12
Latest week: 4.43 E12

Horn Rate

(for time periods with beam)

Largest week: 3.04 Hz
Latest week: 2.58 Hz

Beam Uptime Fraction

(fraction of time with beam)

Largest week: 96.7 %
Latest week: 90.8 %

- 90.8% Uptime Fraction

Best wallclock hour: 5.62×10^{16} p (previous best 5.40×10^{16})!

Remarks:

- The MiniBooNE detector is fine.
- We collected 6.39×10^{18} pot this week
Best was 6.82×10^{18} pot for a week in May 2003
- We understand the Booster is pushing more protons than ever.
- Enstore: some problems with jobs submitted over the weekend.
Enstore team response has been excellent:
We are concerned that there may be more problems as CMS goes into data challenge and future production.